

# GI 201 – Operational, Financial, Regulatory and Legal

Nov 2025/Mar 2026

## **Important Course Information:**

<u>Exam Registration</u> Candidates may register online or with an application.

Order Study Notes Study notes are part of the required syllabus and are not available

electronically but may be purchased through the online store.

Syllabus Resources Resources listed in this syllabus may include study notes, online

readings, textbooks, videos and module content. Candidates are responsible for all materials in their entirety, including sections such as Appendices, unless it is stated otherwise in the syllabus.

Topic Weight Ranges These have been provided to indicate the relative emphasis on each

topic. The ranges of weights shown are intended to apply broadly over multiple sittings; however, the weights of topics on any individual exam could fall outside the published range. Candidates should also recognize

that some questions will cover multiple learning objectives.

Learning Outcomes Each resource listed indicates the specific learning outcome(s) it

aligns with under that particular topic. Resources are listed in the recommended order of study to best master the overall topic and learning objective. For additional guidance, please see the course

strategy guide.

<u>Introductory Study Note</u>

The Introductory Study Note has a complete listing of all study notes as

well as errata and other important information.

Case Study A case study will not be provided for this examination.

Past Exams Past Exams from Fall 2020-present are available on SOA website.

<u>Updates</u> Candidates should be sure to check for updates on the course homepage

periodically for additional corrections or notices to the current syllabus.

## 1. Topic: GENERAL INSURANCE COMPANY OPERATIONS (5% - 10%)

#### **Learning Objectives**

The candidate will understand the structure and functions of a general insurance company.

#### **Learning Outcomes**

- a) Describe the various core and supporting functions of a general insurance company.
- b) Differentiate among the various classifications of insurers.
- c) Describe the marketing and distribution of general insurance products.
- d) Understand the process for pricing general insurance policies.
- e) Understand the process for underwriting general insurance policies.
- f) Describe the activities and challenges in the claim handling process.
- g) Describe the goals of insurer risk control activities.
- h) Explain why premium audits are conducted and why they must be accurate.
- i) Demonstrate knowledge of general insurance risks, perils, products, underwriting, contracts and claims.
- j) Describe and compare the different types of reinsurance.

Resources	Learning Outcomes
General Insurance Company Operations, SOA, May 2025	1a-h
Fundamentals of General Insurance Actuarial Analysis, J. Friedland, 2 <sup>nd</sup> Edition, 2022  • Ch. 29: Manual Ratemaking	1d
IAA Risk Book: Non-Life Perils and Coverages, Insurance Regulation Committee, International Actuarial Association, May 2023 (sections 3-7, and 8.1-8.2)	1i
IAA Risk Book: Reinsurance, Insurance Regulation Committee, International Actuarial Association, May 2023 (sections 2-4)	1j

## 2. Topic: REGULATORY ENVIRONMENT (20% - 30%)

#### **Learning Objectives**

The candidate will understand the regulatory environment for general insurance.

#### **Learning Outcomes**

- a) Describe the functions and goals of the different forms of insurance regulation.
- b) Describe the protections provided by solvency and insolvency regulation.
- c) Understand the issue of discrimination and insurance.
- d) Discuss the issues regarding usage-based insurance and telematics in automobile insurance.
- e) Describe the development of general insurance programs controlled by government or collective insurance industry organizations and their mechanisms of operation.
- f) Discuss the issues with the use of credit scores by insurers.
- g) Understand the function and regulation of price optimization.
- h) Outline the function and regulation of captives.
- i) Understand the functions and regulatory environment for reinsurance.

Resources	Learning Outcomes
The General Insurance Regulatory Environment, SOA, May 2025	2a, 2b
Fundamentals of General Insurance Actuarial Analysis, J. Friedland, 2 <sup>nd</sup> Edition, 2022  • Ch. 28: Rate Regulation	2a
IAA Risk Book: Non-Life Perils and Coverages, Insurance Regulation Committee, International Actuarial Association, May 2023 (sections 8.5-8.7)	2a, 2c
Insurance and the discrimination laws: motor and travel insurance, Edmunds, T., House of Commons Library Standard Note SN04601 (Published March 2013, report dated Oct. 2015)	2с
Usage Based Insurance and Telematics, SOA, May 2025	2d
IAA Risk Book: Non-Life Perils and Coverages, Insurance Regulation Committee, International Actuarial Association, May 2023 (sections 8.3-8.4)	2e
Government Provision of General Insurance, SOA, May 2025 (sections 1-6, and 9)	2e
Private Flood Insurance and the National Flood Insurance Program, CRS Report R45242, Congressional Research Service, Updated Jan. 9, 2023 (pp. 1-21)	2e
<u>Use of Credit Scores by Insurers</u> , Canadian Council of Insurance Regulators, Issues Paper, Credit Scoring Working Group, June 2011 (pp. 5-16)	2f

Price Optimization White Paper, Casualty Actuarial and Statistical (C) Task Force, National Association of Insurance Commissioners, Nov. 19, 2015, (pp. 6-16, paragraphs 15-49)	2g
Captive Insurance, SOA, May 2025	2h
IAA Risk Book: Reinsurance, Insurance Regulation Committee, International Actuarial Association, May 2023 (only sections 7-11)	2i

## 3. Topic: LEGAL ENVIRONMENT (15% - 25%)

#### **Learning Objectives**

The candidate will understand tort law and insurance law with respect to general insurance.

#### **Learning Outcomes**

- a) Describe and interpret the key elements of tort law and the underlying principles of insurance law.
- b) Discuss the issues of tort trends and tort reform as it applies to the general insurance industry.
- c) Understand the effects of transnational tort litigation.
- d) Understand mass torts/class action suits and discuss their effect on the general insurance industry.
- e) Understand the reasons for the use of no-fault insurance for some general insurance lines of business.
- f) Understand the international legal environment as it relates to general insurance.
- g) Demonstrate knowledge of the issues regarding international business for insurance companies.
- h) Discuss the influence of the U.S. tort law environment in other countries.
- i) Discuss the issue of social inflation and its effect on general insurance.
- j) Describe and interpret legal cases/issues included in the syllabus resources.

Resources	Learning Outcomes
Excerpts from Business Law for Insurance Professionals, Assignments 1 and 2	3a, 3j
Tort Law – Topics for General Insurance Actuaries, sections 1-5 (excluding 5.1 and 5.5)	3b-d, 3j
Government Provision of General Insurance, Section 10, Appendix – No-Fault Insurance	3е
Excerpts from Business Law for Insurance Professionals, Assignment 3 (begin on page 3.11 with "Legal Systems")	3f, 3g
Tort Law – Topics for General Insurance Actuaries, SOA, May 2025, section 6 (excluding 6.2.1-6.2.9)	3h
Social Inflation: Navigating the evolving claims environment, The Geneva Association, Dec. 2020, (pp. 6-17, 19-34, and 36-38)	3i, 3j

# 4. Topic: FINANCIAL ECONOMICS (5% - 10%)

## **Learning Objectives**

The candidate will understand elements of financial economics relevant to general insurance.

## **Learning Outcomes**

- a) Demonstrate knowledge of behavioral finance.
- b) Demonstrate knowledge of asset liability management strategies for general insurance companies.
- c) Calculate an underwriting profit margin using different models under a financial economics approach.

Resources	Learning Outcomes
Behavioral finance, J. Ritter, Pacific-Basin Finance Journal, Volume 11, Issue 4, Sep. 2003, sections 1-3 (pp. 429-434)	4a
ALM Strategies for General Insurers, SOA, May 2025	4b
Ratemaking: A Financial Economics Approach, D'Arcy, S. and Dyer, M., 1997 Proceedings of the Casualty Actuarial Society, Volume LXXXIV (sections 1, 2, 4, and 6)	4c
Note: sections 3 and 5 are not required reading but may be beneficial as background reading.	
This article may be accessed at www.casact.org through the following navigation:	
Publications & Research -> Archived CAS Publications (under the Other Publications heading)	
Select: Discussion Paper Programs	
<ul> <li>Browse research -&gt; [Keywords: Financial Economics, Author Last Name = Dyer, Year Published</li> <li>= 1997] -&gt; Search</li> </ul>	
Result: Ratemaking: A Financial Economics Approach -> Open linked PDF	

# 5. Topic: FINANCIAL REPORTING (10% - 20%)

## **Learning Objectives**

The candidate will understand the elements of financial reporting for general insurance companies.

#### **Learning Outcomes**

- a) Demonstrate knowledge of the different types of general insurance liabilities.
- b) Understand and apply the concepts of insurance accounting.
- c) Understand the different financial reporting standards for general insurers.
- d) Understand key terms and considerations related to claim liabilities.
- e) Understand the reporting of financial instruments.
- f) Understand and apply the concepts of reinsurance accounting.

Resources	Learning Outcomes
IAA Risk Book: Liabilities for General Insurance, Insurance Regulation Committee, International Actuarial Association, May 2023 (pp. 2-22)	5a
General Insurance Financial Reporting Topics, Society of Actuaries, 5th Edition, 2021	5b, 5c
Ch. 1: Accounting Concepts for General Insurance	
• Ch. 2: Accounting for Insurance Contracts (excluding 2.3.3-2.3.4, 2.5.1-2.5.2.1, 2.7.2-2.7.4, and 2.8 after the <i>Insight</i> box on page 36)	
Fundamentals of General Insurance Actuarial Analysis, J. Friedland, 2 <sup>nd</sup> Edition, 2022	5d
Ch. 24: Claim Liabilities	
General Insurance Financial Reporting Topics, Society of Actuaries, 5 <sup>th</sup> Edition, 2021	
Ch. 3: Accounting for Financial Instruments (excluding 3.4.3)	5e
• Ch. 4: Accounting for Reinsurance Contracts (excluding 4.4.2, 4.6.3-4.6.5, and 4.8.3 4.9)	5f

# 6. Topic: FINANCIAL HEALTH MEASUREMENT (15% - 20%)

## **Learning Objectives**

The candidate will understand the analysis of a general insurer's financial health.

#### **Learning Outcomes**

- a) Demonstrate knowledge of the various considerations for performance measurement of a general insurer.
- b) Understand the use of financial health ratios.
- c) Understand solvency monitoring for general insurance companies.
- d) Demonstrate knowledge of the EU Solvency II capital requirement.
- e) Demonstrate knowledge of ORSA.
- f) Discuss the function of credit rating agencies and their influence on general insurers.

Resources	Learning Outcomes
General Insurance Financial Reporting Topics, Society of Actuaries, 5 <sup>th</sup> Edition, 2021:	
Ch. 10: Performance Measurement for General Insurers (excluding 10.4.3, and 10.8.3.1-10.9.1)	6a
<ul> <li>Ch. 11: Financial Ratios for Insurers (excluding 11.6.2, 11.7.1, 11.8, and 11.10-11.11)</li> </ul>	6b
• Ch. 12: Solvency Monitoring (excluding 12.5.3, 12.9.2-12.9.3, 12.10.2, 12.11 and 12.13)	6с-е
IAA Risk Book: Own Risk Solvency Assessment, Insurance Regulation Committee, International Actuarial Association, May 2023 (pp. 3-19, excluding sections 10.1 and 11)	6e
NAIC Own Risk and Solvency Assessment (ORSA) Guidance Manual, NAIC, as of Dec. 2022 (pp. 1-5, 7-16)	6е
Deriving Value from ORSA: Board Perspective, International Actuarial Association, April 2015 (pp. 1-8)	6е
General Insurance Financial Reporting Topics, Society of Actuaries, 5 <sup>th</sup> Edition, 2021:	6f
<ul> <li>Ch. 13: Solvency Monitoring (excluding sections 13.4.3-13.4.6.4, 13.5.2 and the first paragraph on page 376 after the Insight box)</li> </ul>	

# 7. Topic: RESPONSIBILITIES OF THE ACTUARY (5% - 10%)

## **Learning Objectives**

The candidate will understand the standards of practice and professionalism required of the actuary.

#### **Learning Outcomes**

- a) Describe, interpret and apply the IAA's professionalism principles.
- b) Describe, interpret and apply Standards of Practice as defined by the International Actuarial Association (IAA).
- c) Demonstrate knowledge of the general insurance actuarial opinion and the role of the appointed actuary.
- d) Describe and apply the concept of materiality.

Resources	Learning Outcomes
IAA Risk Book: Professional Standards, Insurance Regulation Committee, International Actuarial Association May 2023 (pp. 2-7)	7a
International Standard of Actuarial Practice 1, General Actuarial Practice, International Actuarial Association, Revision adopted Dec. 1, 2018 (Preface and pp. 1-11)	7b
International Standard of Actuarial Practice 4, IFRS 17 Insurance Contracts, International Actuarial Association, Adopted Nov. 21, 2019 (pp. 1-9, excluding sections 2.8 and 2.10)	7c
<ul> <li>General Insurance Financial Reporting Topics, Society of Actuaries, 5<sup>th</sup> Edition, 2021</li> <li>Ch. 14: The General Insurance Actuarial Opinion (excluding 14.2.6.1-14.3.6, 14.4, and 14.6-14.8)</li> </ul>	7c
<u>IAA Risk Book: Materiality, Proportionality and Similar Terms</u> , Insurance Regulation Committee, International Actuarial Association, April 2023 (pp. 2-10)	7d